JC02 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 15098NP

CONCERNING A SUBMISS	["IU7 7 57 54 7 "		
INTERNATIONAL APPLICATION NO. PCT/IB2003/005626	INTERNATIONAL FILING DATE 4 December 2003	PRIORITY DATE CLAIMED 5 December 2002 (05.12.20)	
TITLE OF INVENTION	(04.12.2003)	10 2000	
A MOTOR APPLICANT(S) FOR DO/EO/US			
STRYDOM. Johannes Ma:	tthvs		
		D/EO/US) the following items and other information:	
1. X This is a FIRST submission of item	as concerning a submission under 35 U.S.C.	. 371.	
2. Light This is a SECOND or SUBSEQUE	NT submission of items concerning a submi	ssion under 35 U.S.C. 371.	
3. This is an express request to begin (5), (6), (9) and (21) indicated belo		C. 371(f)). The submission must include items	
4. X The US has been elected (Article 3	31).		
5. X A copy of the International Applic	eation as filed (35 U.S.C. 371(c)(2))		
a. k is attached hereto (requ	uired only if not communicated by the Intern	ational Bureau).	
b. has been communicate	ed by the International Bureau.		
c. is not required, as the a	application was filed in the United States Re	ceiving Office (RO/US).	
6. An English language translation of	of the International Application as filed (35 L	J.S.C. 371(c)(2)).	
a. Lis attached hereto.			
	ubmitted under 35 U.S.C. 154(d)(4).		
7. Amendments to the claims of the	International Application under PCT Article	19 (35 U.S.C. 371(c)(3))	
a. are attached hereto (re	required only if not communicated by the Inte	ernational Bureau).	
b. have been communication	ated by the International Bureau.		
c. have not been made;	however, the time limit for making such ame	endments has NOT expired.	
d. have not been made a	and will not be made.		
8. An English language translation	of the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3)).	
9. An oath or declaration of the inve	entor(s) (35 U.S.C. 371(c)(4)).	·	
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Prelimina	ary Examination Report under PCT	
Items 11 to 20 below concern docume	ent(s) or information included:		
11. X An Information Disclosure Staten	ment under 37 CFR 1.97 and 1.98.		
<u> </u>	ording. A separate cover sheet in compliance	ce with 37 CFR 3.28 and 3.31 is included.	
13. X A preliminary amendment. F(OR PURPOSES OF CALCU	LATING FILING FEES	
14. X An Application Data Sheet under	· 37 CFR 1.76.		
15. A substitute specification.			
16. A power of attorney and/or change	ge of address letter.		
17. A computer-readable form of the	sequence listing in accordance with PCT R	tule 13ter.2 and 37 CFR 1.821- 1.825.	
18. A second copy of the published I	International Application under 35 U.S.C. 15	54(d)(4).	
19. A second copy of the English lan	nguage translation of the international applic	ation under 35 U.S.C. 154(d)(4).	
20. Chher items or information: PI	RELIMINARY AMENDMENT	BEFORE ACTION ON THE MERITS	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLEA	PPLEATON No. (introversee 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2003/005626		ATTORNEY'S DOCKET NUMBER 15098NP				
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300					\$ 300		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400		
TOTAL OF 21, 22 and 23 =					\$ 900		
sequence list	for specification ting or computer 50 for each addi						
Total Sheets	Extra Sheets	heets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
- 100 =	15 /50 =			× \$250	\$		
Surcharge of \$130 claimed priority da	0.00 for furnishing	\$ 130					
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	15	- 20 =	· <u> </u>	x \$50	\$		
Independent claim		- 3 =		x \$200	\$		
MULTIPLE DEPE	NDENT CLAIM(\$	<u> </u>				
TOTAL OF ABOVE CALCULATIONS =					\$ 1030		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					515		
SUBTOTAL =					\$ 515		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
		\$ 515					
Fee for recording by an appropriate		\$					
		\$ 515					
		Amount to be refunded:	\$				
					Amount to be charged:	\$	
a. X A check	in the amount o	r\$ <u>515.00</u>	to cover the ab	ove fees is enclosed.			
		sit Account Nosheet is enclosed.	in the amount of	\$ to co	over the above fees.		
			harge any additional fees wood of this sheet is enclosed.	which may be required,	or credit any overpaym	ent to Deposit	
			RNING: Information on this ird information and authoriz		blic. Credit card inform	ation should not	
NOTE: Where an	appropriate tin	ne limit under 37 C	FR 1.495 has not been men to pending status.	·••	e (37 CFR 1.137(a) or (I)) must be filed	
SEND ALL CORR	RESPONDENCE	TO:			Jahn		
Ralph A							
DOWELL & DOWELL, P.C. Suite 406, 2111 Eisenhower Avenue Ralph A. Dowell							
Alexandria, VA 22314							
703 415 2555 - telephone 26868 REGISTRATION NUMBER							